

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:  
☐ DUPLICATE

Address to: Assistant Commissioner for Patents  
Box CPA  
Washington, D. C. 20231

RECEIVED

Attorney Docket No. of Prior Application 3867P001  
First Named Inventor David A. Beyer  
Examiner Name Harper, K.C.  
Group Art Unit 2666  
Express Mail Label No. EL867638692US

APR 28 2003

Technology Center 2600

This is a request for a ☒ continuation or ☐ divisional under 37 CFR 1.53(d)  
(continuation prosecution application (CPA)) of prior application No: 09/248,738,  
filed on February 10, 1999, entitled ADAPTIVE COMMUNICATION PROTOCOL FOR WIRELESS  
NETWORKING

If the Patent and Trademark Office determines that this request under 37 CFR 1.53(d) is improper, the Office is requested to treat this CPA as a request for continued examination of the above identified application under 37 CFR 1.114.

### NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application practice," Final rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. office (Apr. 11, 2000).

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_  
under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).  
  - ☐ a. DELETE the following inventor(s) named in the prior nonprovisional application:  
\_\_\_\_\_
  - ☐ b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☐ Information Disclosure Statement (IDS) is enclosed:  
  - a. ☐ PTO - 1449
  - b. ☐ Copies of IDS Citations

**CLAIMS**

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
Total Claims (37 CFR 1.16(c) or (j))	48 - 20* =	28	X \$ 18.00 =	\$ 504.00
Independent Claims (37 CFR 1.16(b) or (i))	10 - 3** =	7	X \$ 84.00 =	\$ 588.00
Multiple Dependent Claims (if applicable) (37 CFR 1.16(d))			+ \$ _____ =	\$ _____
			BASIC FEE (37 CFR 1.16(a))	\$ 750.00
Total of above Calculations				= \$ 1,842.00
Reduction by 50% for filing by small entity (Note 37 CFR 1.27).				\$ _____
TOTAL =				\$ 1,842.00

\* Reissue claims in excess of 20 and over original patent.

\*\* Reissue independent claims over original patent.

6. \_\_\_\_\_ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. X The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 02-2666.
- a. X Fees required under 37 CFR 1.16.
- b. X Fees required under 37 CFR 1.17.
- c. X Fees required under 37 CFR 1.18.
8. X A check in the amount of \$ 1,842.00 is enclosed.
9. \_\_\_\_\_ Payment by credit card. Form PTO-2038 is attached.
10. \_\_\_\_\_ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of \_\_\_\_\_ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. \_\_\_\_\_ New Attorney Docket Number, if desired \_\_\_\_\_  
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)
12. a. \_\_\_\_\_ Receipt for Facsimile Transmitted CPA (PTO/SB/29A)
- b. X Return Receipt Postcard (Should be specially itemized, See MPEP 503)
13. \_\_\_\_\_ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. (Reminder: First investigate foreign filing question).
14. \_\_\_\_\_ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

**14. NEW CORRESPONDENCE ADDRESS**

\_\_\_\_\_ Customer Number or Bar Code Label  
OR  
(Insert Customer No. or Attach Bar Code Label here)

X New Correspondence Address Below

NAME Lester J. Vincent, Reg. No. 31,460

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

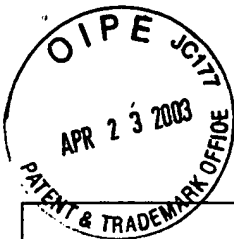
CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-8383

**15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME Lester J. Vincent SIGNATURE [Signature]

REGISTRATION NO. 31,460 DATE April 23, 2003



04-25-03

CPA/2664  
#

## FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 2,772.00

Complete if Known:

Application No. 09/248,738Filing Date February 10, 1999First Named Inventor David A. BeyerGroup Art Unit 2664Examiner Name Harper, K.C.Attorney Docket No. 3867P001

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name \_\_\_\_\_

APR 28 2003

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Technology Center 2600

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
\_\_\_\_\_ Money Order  
\_\_\_\_\_ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility application filing fee	<u>750.00</u>
1002	330	2002	165	Design application filing fee	_____
1003	520	2003	260	Plant filing fee	_____
1004	750	2004	375	Reissue filing fee	_____
1005	160	2005	80	Provisional application filing fee	_____
SUBTOTAL (1)					<u>\$ 750.00</u>

## 2. EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid	
Total Claims	<u>48</u>	- 20** =	<u>28</u>	X	<u>18.00</u>	=	<u>504.00</u>
Independent Claims	<u>10</u>	- 3** =	<u>7</u>	X	<u>84.00</u>	=	<u>588.00</u>
Multiple Dependent						=	_____

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	_____
1201	84	2201	42	Independent claims in excess of 3	_____
1203	280	2203	140	Multiple dependent claim, if not paid	_____
1204	84	2204	42	**Reissue independent claims over original patent	_____
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	_____
SUBTOTAL (2)					<u>\$ 1,092.00</u>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	_____
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	_____
1053	130	1053	130	Non-English specification	_____
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	_____
1813	8,800	1813	8,800	Request for inter parties reexamination	_____
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	_____
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	_____
1251	110	2251	55	Extension for reply within first month	_____
1252	410	2252	205	Extension for reply within second month	_____
1253	930	2253	465	Extension for reply within third month	<u>930.00</u>
1254	1,450	2254	725	Extension for reply within fourth month	_____
1255	1,970	2255	985	Extension for reply within fifth month	_____
1401	320	2401	160	Notice of Appeal	_____
1402	320	2402	160	Filing a brief in support of an appeal	_____
1403	280	2403	140	Request for oral hearing	_____
1451	1,510	1451	1,510	Petition to institute a public use proceeding	_____
1452	110	2452	55	Petition to revive - unavoidable	_____
1453	1,300	2453	650	Petition to revive - unintentional	_____
1501	1,300	2501	650	Utility issue fee (or reissue)	_____
1502	470	2502	235	Design issue fee	_____
1503	630	2503	315	Plant issue fee	_____
1460	130	1460	130	Petitions to the Commissioner	_____
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	_____
1806	180	1806	180	Submission of Information Disclosure Stmt	_____
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	_____
1809	750	2809	375	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
1814	110	2814	55	Statutory Disclaimer	_____
1810	750	2810	375	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
1801	750	2801	375	Request for Continued Examination (RCE)	_____
1802	900	1802	900	Request for expedited examination of a design application	_____
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	_____
1505	300	1505	300	Publication fee for republication	_____
1803	130	1803	130	Request for voluntary publication or republication	_____
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	_____
1454	1,300	1454	1,300	Acceptance of unintentionally delayed claim for priority	_____

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 930.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Lester J. VincentSignature:  Date: April 23, 2003Reg. Number: 31,460 Telephone Number: (408) 720-8300



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/248,738	02/10/1999	2666	3136	003867.P001	6	59	4

LESTER J. LESTER  
 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
 12400 WILSHIRE BOULEVARD  
 SEVENTH FLOOR  
 LOS ANGELES, CA 90025-1030

CONFIRMATION NO. 9149  
 CORRECTED FILING RECEIPT  
 \*OC000000009956601\*  
 \*OC000000009956601\*

Date Mailed: 05/02/2003

Receipt is acknowledged of a CPA in this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

DAVID A. BEYER, LOS ALTOS, CA;  
 J. JOAQUIN GARCIA-LUNA-ACEVES, SAN MATEO, CA;  
 CHANE L. FULLMER, SANTA CRUZ, CA;

## Domestic Priority data as claimed by applicant

## Foreign Applications

CPA filed on: 04/23/2003

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

## Title

ADAPTIVE COMMUNICATION PROTOCOL FOR WIRELESS NETWORKS

## Preliminary Class

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).